JIAXU LIU

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SHORT BIO

Im an undergraduate student passionates in the fields of machine learning ,deep learning and algorithm. I spent my first two years of college life in Shandong University which equipped me with solid programming and mathematics skills. I am currently doing research on machine learning, in particular, variational auto-encoder at ANU, hoping to get research opportunities in relative fields.

EDUCATION

Australian National University

July 2019 - Present

Bachelor of Advanced Computing(Honours)

ANU College of Engineering and Computer Science

GPA: 6.0/7.0(ANU), 4.0/4.0(WES)

Shandong University

2017 - 2019

Bachelor of Computer Science

School of Mechanical, Electrical & Information Engineering

list of "Double First-Class" university project, project 985 & 211

EXPERIENCE

Academic Tutor

July 2020 - Present

Australian National University

Casual Academic Staff, TA for course COMP3600/6466 (Algorithms). Responsibilities include:

- Hold tutorials, cooperating with other tutors
- Mark assignment, quizzes and examinations
- Receive feedback from students, help improve teaching quality

Software Development Internship

Jan 2019 - Feb 2019

IIFOX Shanghai

Responsibilities include:

- Cooperate with colleagues in development department
- Maintaining call centre system and develop new functions based on ASP.NET framework
- Deploying system in various environment

Associative Leader of Student Union

Jun 2018 - Jun 2019

Shandong University, School of Mechanical, Electrical & Information Engineering

ICPC School Team Member

Jan 2018 - Jun 2019

Shandong University, ICPC School Team

AWARD & ACCOMPLISHMENTS

Paper on the topic of Facial Emotion Classification has been nominated for submission to the ICONIP international conference

June 2020

Mentor: Josephine Plested & Wenbo Ge

The 10th Shandong technology festival The 9th Shandong Collegiate ACM Programming Contest, The Excellence Award

May 2018

Organizer: Shandong Computer Federation

The 9th Lanqiao Programming Contest, Shandong Provence, C/C++ Programming Pollegiate A Group, The Province Second Award

Apr 2018

Organizer: Talent exchange center of Ministry of industry and information technology

CCCC Group Programming Ladder Tournamen, National Finals, The Second Award

Mar 2018

Organizer: Zhejiang University

Shandong University (weihai) ACM Programming Contest 2018 New Stars, The Silver Award

Mar 2018

Organizer: Shandong University

TECHNICAL STRENGTHS

Programming & Skills(Proficient) C++, C, Python, Data Structure, Algorithm, Pytorch Programming & Skills(Familiar) Ada, HTML/PHP, C#, Java